

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Monday, February 13th 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

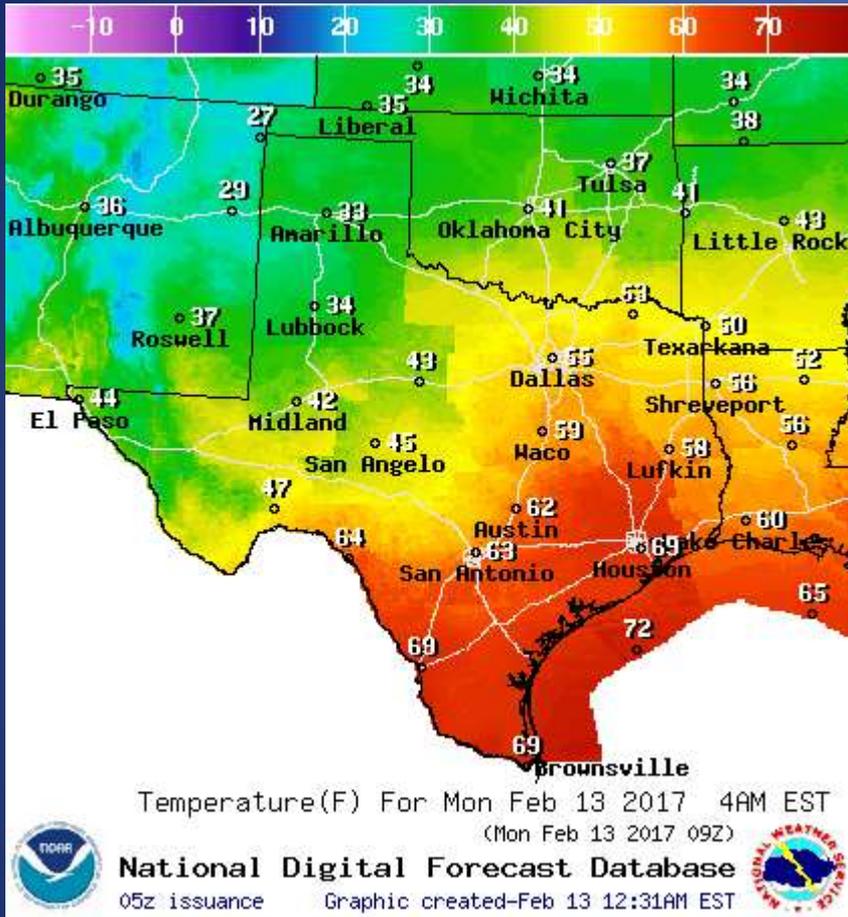
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
02/12/17	Initial Report of a Grass	Wilbarger County	N
02/12/17	Final Report of a Grass Fire	Wilbarger County	Y
02/13/17	AMBER Alert Request for the Lorenzo Police Department	Lorenzo/Crosby	Y
02/13/17	Final Report on the Grass Fires	Kaufman County	Y
02/13/17	Final Report on the Crude Oil Line Spill	Collin County	Y

Informational Products

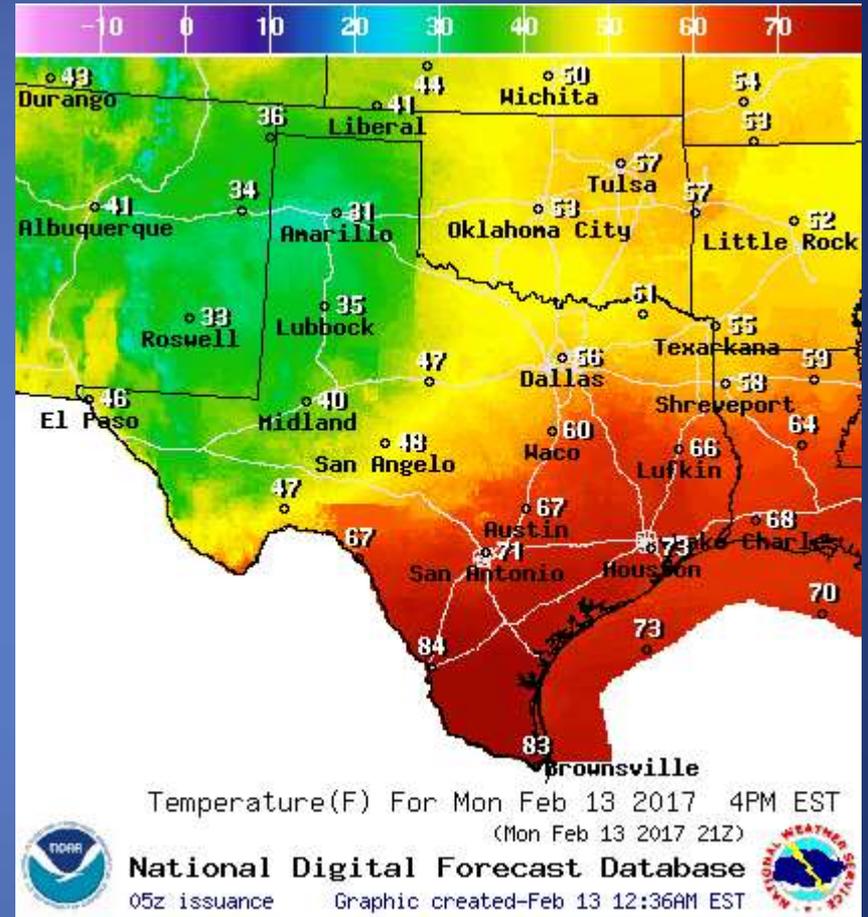
Distributed by the State Operations Center

DATE	SUBJECT
02/12/17	NWS West Gulf River Forecast Center: Update on Heavy Rain Event Expected Early This Week
02/12/17	NWS Lubbock: Rain and Wintry Mix - Hazardous Weather Situation Report 330 pm, Feb 12
02/12/17	NWS Fort Worth Public Information Statement - Highest Wind Gusts
02/13/17	FEMA Region 6 Daily Situation Awareness Brief
02/13/17	NWS El Paso: Weather Hazards Outlook, Monday February 13, 2017
02/13/17	Daily NWS Threat Brief for Monday, February 13, 2017 for FEMA Region 6
02/13/17	NWS Houston Galveston: Valentine's Day- Severe/Heavy rainfall

Weather Forecast

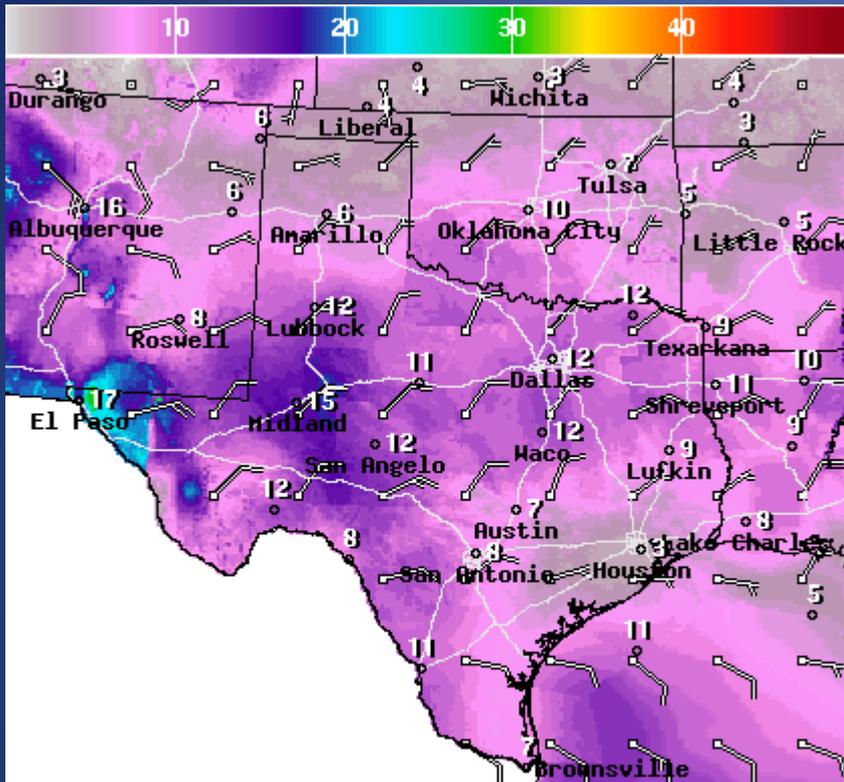


Highs



Lows

Weather Forecast

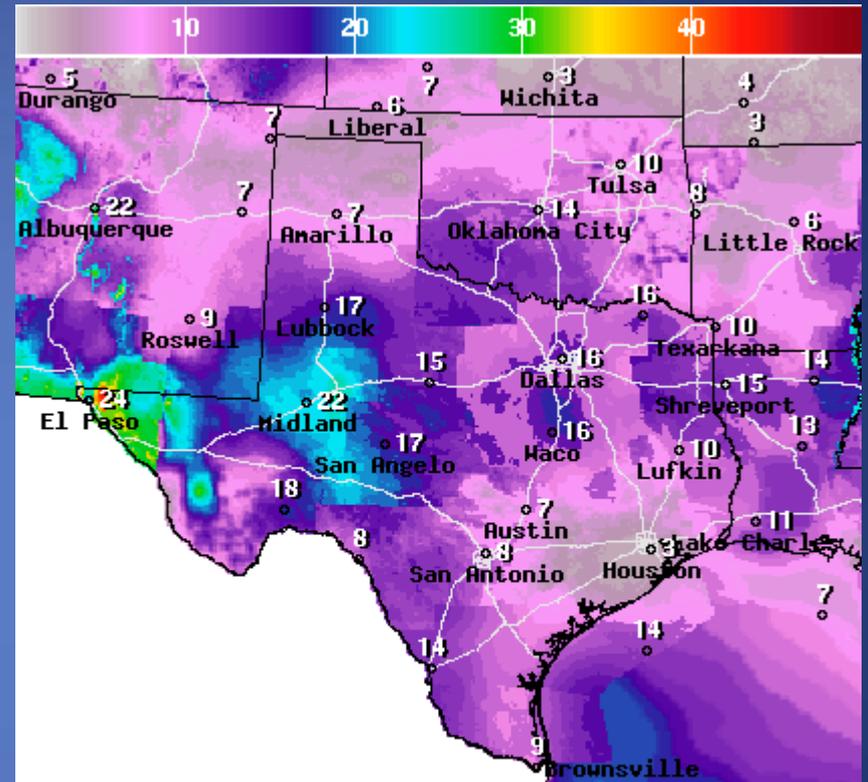


WindSpd(Kts) & WindDir For Mon Feb 13 2017 4AM EST
(Mon Feb 13 2017 09Z)



National Digital Forecast Database

05z issuance Graphic created-Feb 13 12:40AM EST



Wind Gust(Kts) Mon Feb 13 2017 4AM EST
(Mon Feb 13 2017 09Z)



National Digital Forecast Database

05z issuance Graphic created-Feb 13 12:37AM EST



Wind Speeds

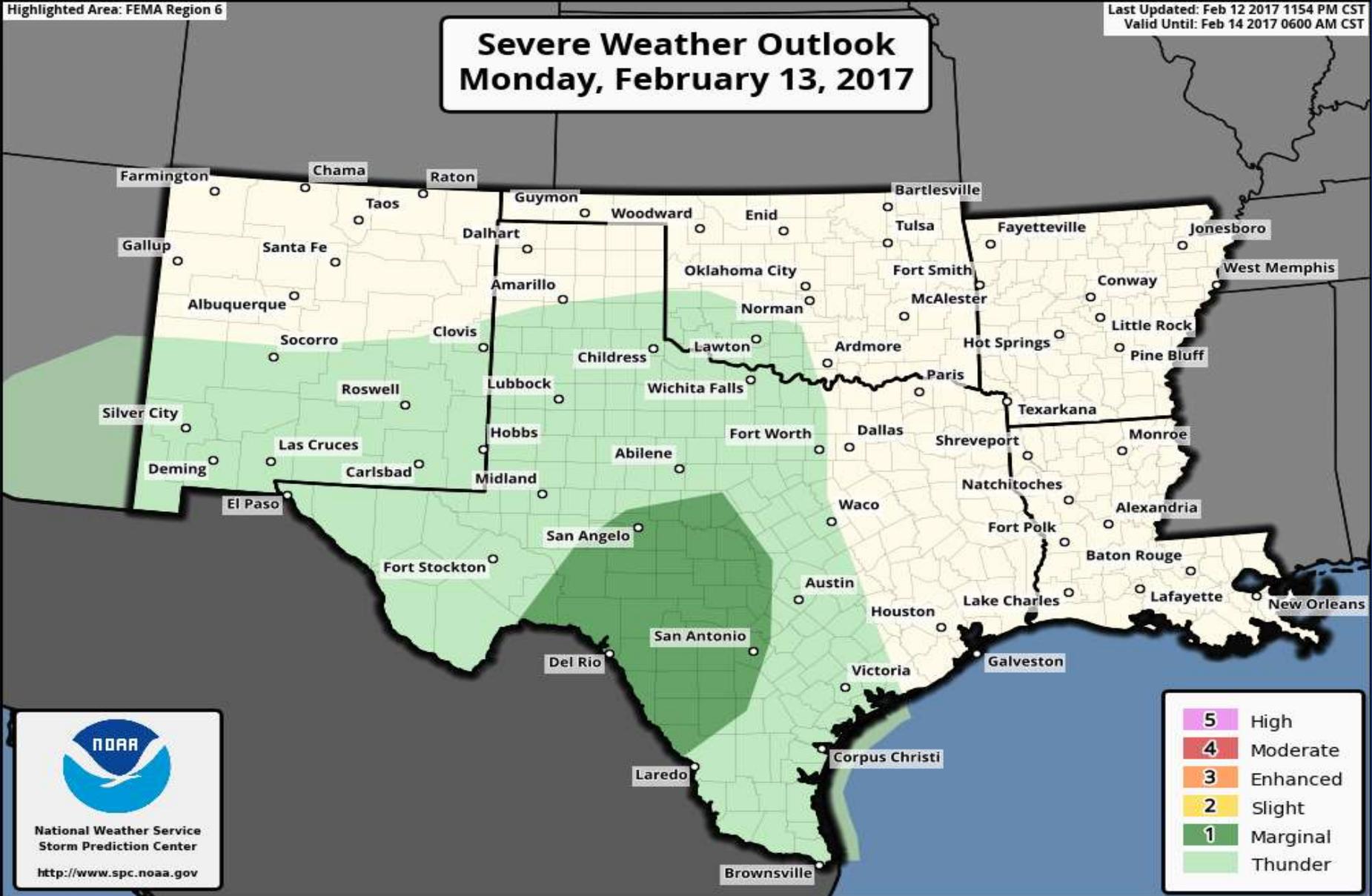
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Feb 12 2017 1154 PM CST
Valid Until: Feb 14 2017 0600 AM CST

Severe Weather Outlook Monday, February 13, 2017



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather

High Wind Warning

Until 1 PM MST this afternoon.

Weather Forecast Office
Midland/Odessa, TX

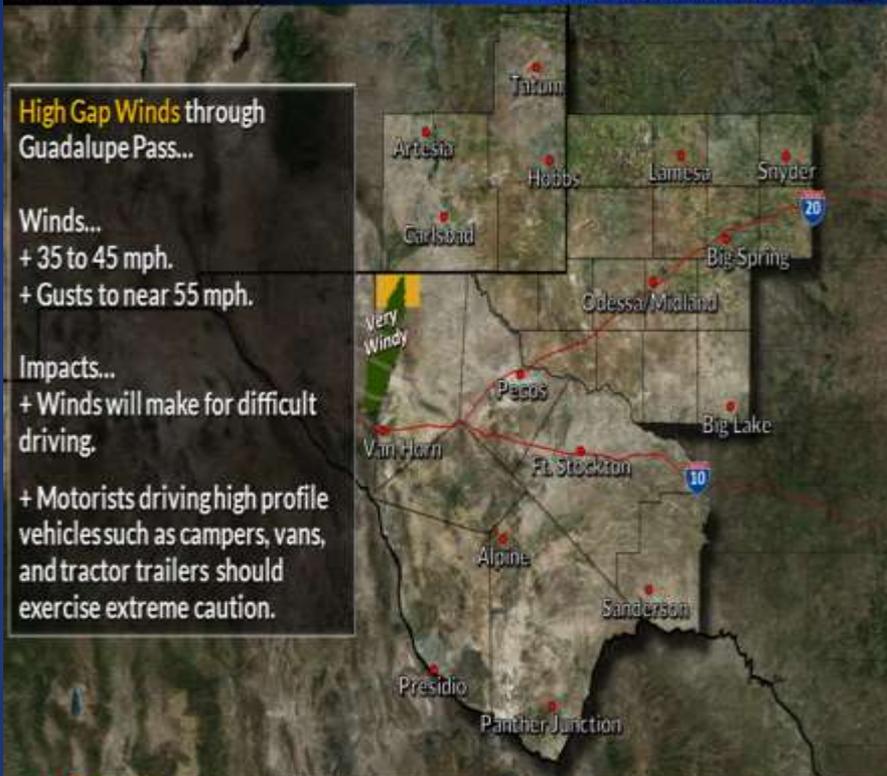
Issued February 13, 2017 3:25 AM CT



High Gap Winds through
Guadalupe Pass...

Winds...
+ 35 to 45 mph.
+ Gusts to near 55 mph.

Impacts...
+ Winds will make for difficult
driving.
+ Motorists driving high profile
vehicles such as campers, vans,
and tractor trailers should
exercise extreme caution.



f t v NWSMidland

weather.gov/maf

Strong winds will continue through early afternoon through Guadalupe Pass. A High Wind Warning remains in effect until 1 PM MST.



7 Day Outlook

National Weather Service Houston/Galveston



Houston Area, TX

- Fog possible near the coast and coastal waters through Tuesday morning.
- Tuesday: A strong storm system will bring widespread rainfall and locally heavy downpours. Strong to severe thunderstorms possible mainly between 9 am and 4 pm.
- Drying out Wednesday morning and breezy.
- Pleasant seasonal weather Thursday & Friday followed by a gradual warm up.
- Another storm system arrives Sunday or Monday



@NWSHouston
weather.gov/houston

Image 2/13/2017
Produced 6:53 AM

A storm system moves through the region Tuesday bringing widespread rainfall, strong to severe thunderstorms and locally heavy rainfall. A few days of cooler weather followed by a warm up for the weekend. Another storm system moves into the area Sunday or Monday bringing a round of storms.

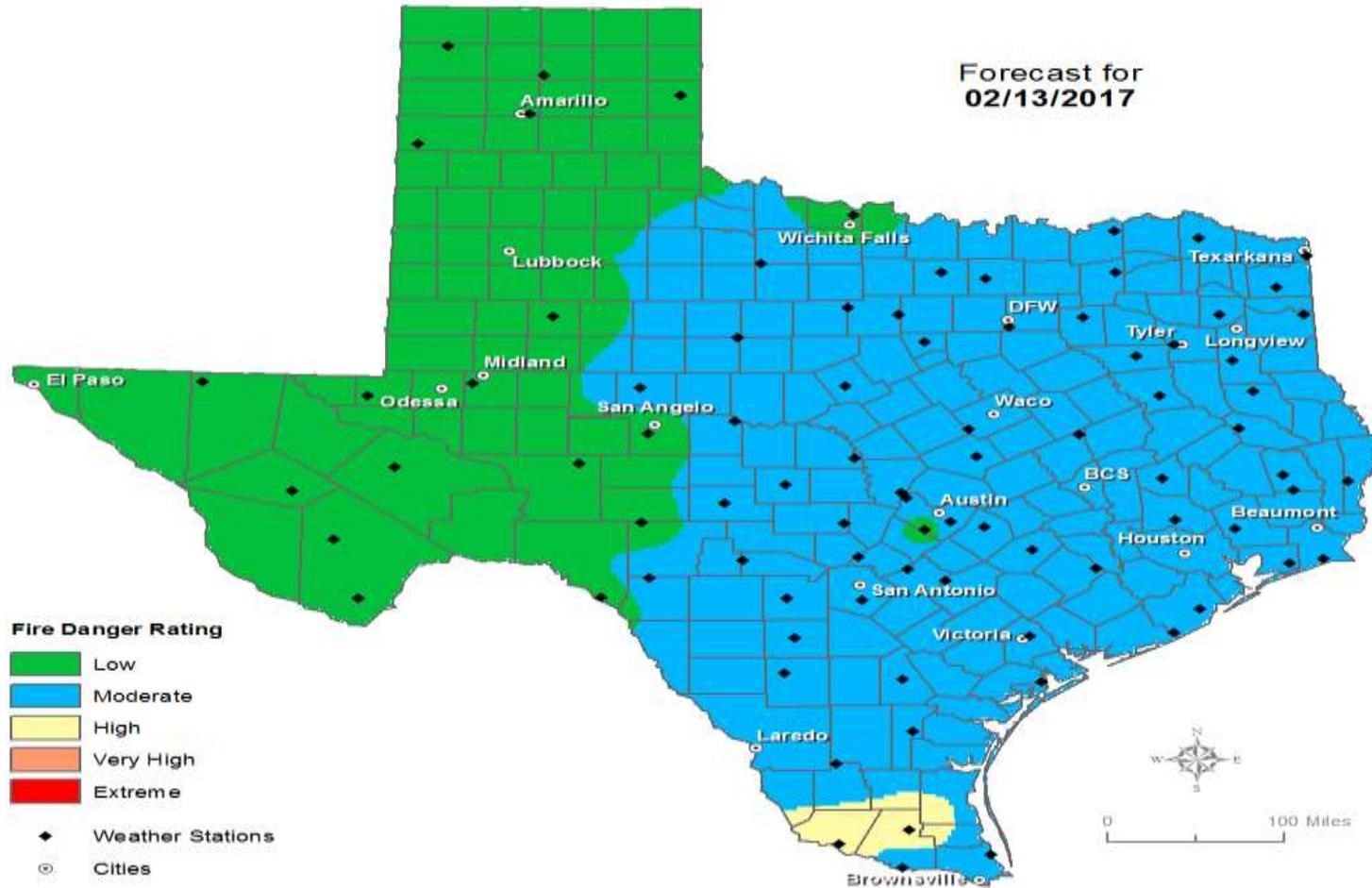
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/12/17	High Wind Warning Remains in Effect	Guadalupe Mountains affecting Culberson County
02/12/17	Wind Advisory	Davis/Apache Mountains Area affecting Culberson and Jeff Davis Counties; Marfa Plateau affecting Presidio County; Presidio Valley affecting Presidio County; Van Horn and Highway 54 Corridor affecting Culberson County
02/12/17	Wind Advisory Remains in Effect	Andrews, Borden, Crane, Dawson, Ector, Gaines, Glasscock, Howard, Loving, Martin, Midland, Mitchell, Pecos, Reagan, Reeves, Scurry, Upton, Ward and Winkler Counties; Upper Trans Pecos affecting Reeves County
02/13/17	Dense Fog Advisory	Aransas, Brazoria, Calhoun, Chambers, Fort Bend, Galveston, Goliad, Jackson, Jefferson, Matagorda, Orange, Refugio, Victoria and Wharton Counties
02/13/17	Dense Fog Advisory Remains in Effect	Brazoria, Galveston and Matagorda Counties
02/13/17	High Wind Warning	Guadalupe Mountains affecting Culberson County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
02/13/2017



Burn Bans and KBDI INDEX

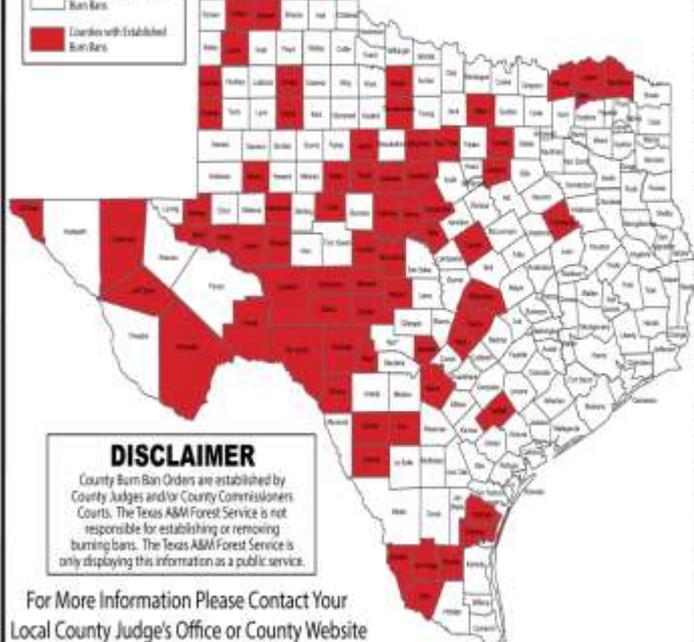
OUTDOOR BURN BANS

February 13, 2017



Email updates to:
burnban@tfs.tamu.edu

□ Counties without established Burn Bans
■ Counties with established Burn Bans



Counties with Burn Bans: 77

- | | |
|------------|--------------|
| Armstrong | Nueces |
| Baylor* | Palo Pinto |
| Brewer | Parker |
| Brooks | Randall |
| Brown | Reagan |
| Calahan | Real |
| Castro | Red River |
| Cochran | Schlesier |
| Coke | Sear |
| Coleman | Stephens |
| Comanche | Sutton |
| Concho | Swisher |
| Coryell | Tarrant |
| Crane | Taylor |
| Crockett | Tennill |
| Crosby | Throckmorton |
| Culberson | Travis |
| Dallas | Upton |
| Deaf Smith | Val Verde |
| Delta | Ward |
| DeWitt | Wheeler |
| Donkin | Wilkinson |
| Donley* | Winkler* |
| Eastland | Wise |
| Edwards | Wookum |
| El Paso | Zapata |
| Fannin | Zavala |
| Freestone | |
| Frio | |
| Garza | |
| Glasscock | |
| Hartley | |
| Hays | |
| Jeff Davis | |
| Jim Hogg | |
| Johnson* | |
| Jones | |
| Kendall | |
| Kimble | |
| Kiowa | |
| Kleberg | |
| Lamar | |
| Lamb | |
| Martin | |
| Mason | |
| McCulloch | |
| Menard | |
| Mills | |
| Nolat | |

* Burn Ban is established during what Texas Weather Service
1. Burn Ban is effective back until county is notified.

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

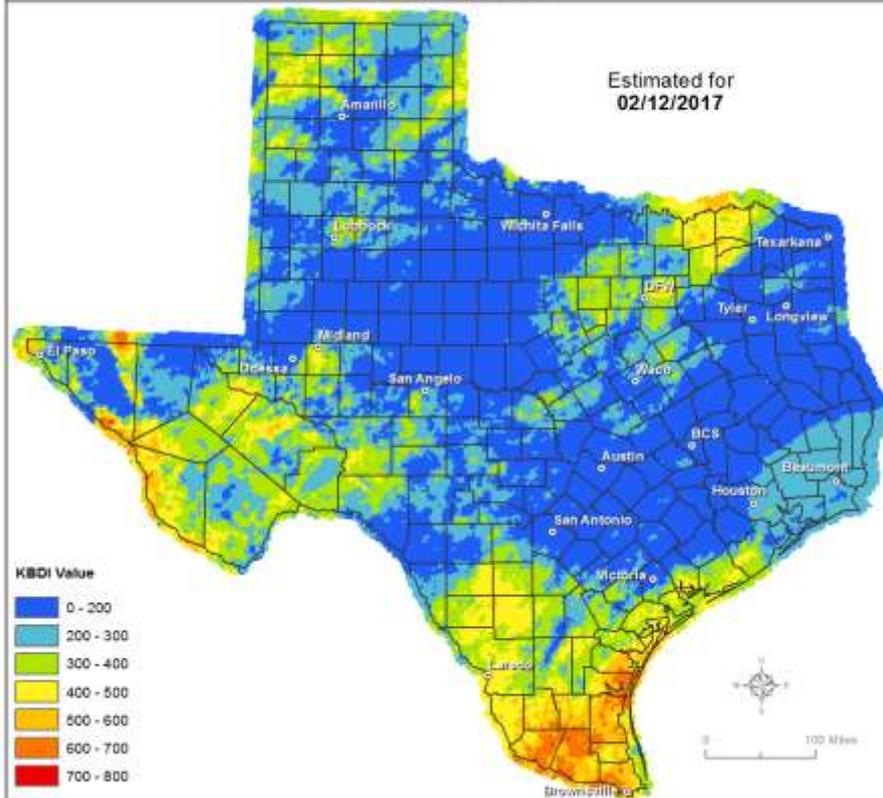
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
02/12/2017



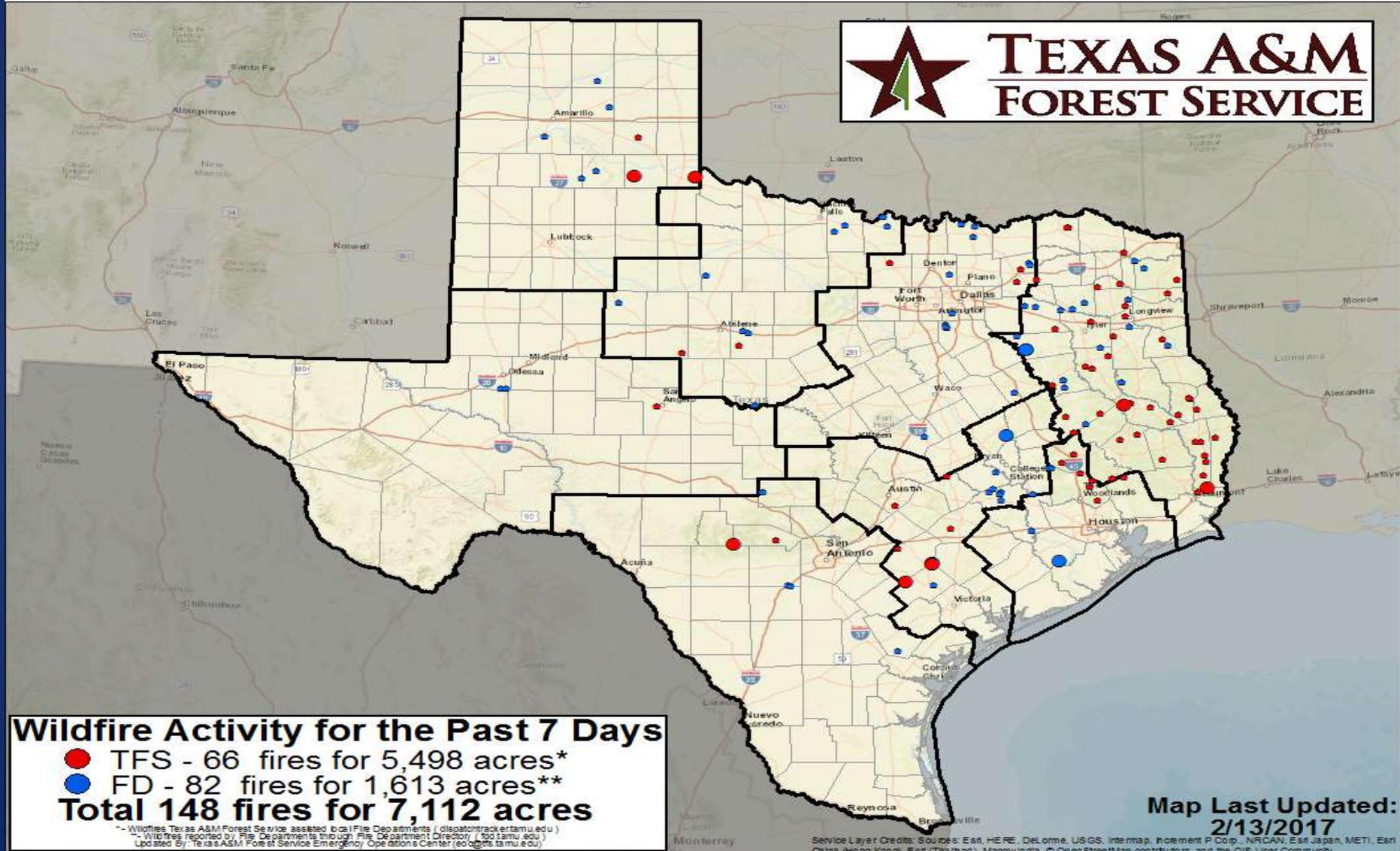
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service



Fire Activity (*Last 24 Hours)

Reports 207 (no change) fires and 8,748 (no change) acres destroyed this year. There are 78 (no change) counties with burn bans. The Keetch-Byram Drought Index list 17 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
02/02/17	02/16/17	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
02/06/17	02/17/17	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Lancaster
02/13/17	02/15/17	Operational Level Response to HazMat/WMD Incidents	PER-212	Lancaster
02/13/17	02/15/17	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Worth
02/13/17	02/15/17	Intermediate Incident Command System for Expanding Incidents	G-300	McKinney

Statewide Significant Events

DATE(S)		LOCATION	EVENT
02/09/17	02/20/17	Laredo	WBCA Carnival
02/12/17	02/21/17	San Antonio	San Antonio Stock Show and Rodeo
02/13/17	02/14/17	Arlington	Monster Jam